					<del></del>			aHae				
	INFOR	MATION DISCI Form PTO-1449 (Use several sheet	(Modified)	ATTY. DOCKET NO. 52200-8010		1	APPLICATION NO. 10/017,193					
<b>/</b> b	· · · · · · · · · · · · · · · · · · ·	Cose several sheet	s ii necessary)	APPLICANT								
	or o a sour			Mai Huong Dang, et al.								
	بر در	<b>E</b> /			FILING D		GROUI 1762					
<b>V</b>	TA TREDENK	<b>7</b>			I	er 12, 2001	1702					
			U.S. P.	ATENT DOCU	MENTS							
	Examiner Initial	Document Number	Date	Name		Class	Subclass	Filing Date If Appropriate				
	MYD	5,643,580	07/01/97	Subrama	niam							
		5,861,032	01/19/99	Subrama	niam	1						
, [		5,997,517	12/07/99	Whitbou	rne			RES				
K	Shiff	6,090,901	07/18/00	Bowers e	t al.			APR 10				
<i>y</i>	1	6,159,531	12/12/00	Dang et	al.			APRI				
	My	6,248,811	06/19/01	Ottersbach	et al.		1	To				
7		incomplete	-dsawn	go messina								
				•								
	FOREIGN PATENT DOCUMENTS											
		Document Number	Date	Countr	у	Class	Subclass	Translation				
					_							
-				•		_						
$\vdash$												
	OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)											
-												
		<del> </del>	<u>.</u>					·				
-												
$\vdash$								<del></del>				
$\vdash$		<del></del>										
E	XAMINER /	f n	<del>)</del>	DATE	CONSIDER	ED⁄						
		2 SAN	##:	-   (	. / .	63						
F	XAMINER.	Initial if reference	e considered v		/-//	in conform	nance with	MPEP 609: Dra				
		citation if not in										
		on to applicant.	<b>-</b>									

attach to#6

AND 2 6 MIN OF THE PARTY OF THE

Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Form PTO-1449 (Modified) (Use several sheets if necessary)

of

2

	MPLETE IF KNOWN			
Application Number	ት5/017,193	9		H
Confirmation Number	5901	1	Al	m
Filing Date	December 12, 2001	)	9(	0
First Named Inventor	Mai Huong Dang	<u>ـد</u>	2	
Group Art Unit	1762	1	8	
Examiner Name	Not Assigned M. Padsett		20	
Attorney Docket No.	52200-8010		02	

	_			U.S. PATENT DOCUMENTS		
Examiner Initials	Cite No.		tion d Code known)	Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear
MAK	2	5,484,978		Hedberg et al.	3/11/94	
		5,534,232		Denes et al.	8/11/94	
		5,539,303		Okazako et al.	9/1/94	
		5,543,017		Uchiyama et al.	4/24/95	
		5,549,780		Koinuma et al.	3/22/93	
		5,585,147		Ogawa et al.	5/22/95	
1		5,597,456		Maruyama et al.	2/2/96	\ /
		5,626,677		Shirahata	4/23/96	\ /
		5,667,852		Kulik et al.	9/3/96	\/
		5,669,583		Roth	6/6/94	\\
1		5,700,327		Babacz et al.	3/10/95	/\
7		5,773,610		McWhorter et al.	11/1/95	/ \
1		5,830,540		Bowers	7/25/96	/ \
1		5,831,238		Takuya et al.	8/8/95	
		5,843,587		Nakamori et al.	6/13/97	
		5,872,426		Kunhardt et al.	3/18/97	
		5,874,705		Duan	4/8/97	
		5,877,593		Langford et al.	6/17/97	
1.0		5,938,854		Roth	6/2/95	\
11111		5,961,772		Selwyn	1/23/97	/
<del>1 • • • • • • • • • • • • • • • • • • •</del>		OTHER P	RIOR	ART-NON PATENT LITERATURI	E DOCUMENTS	
Examiner	Cite			uthor (in CAPITAL LETTERS), title of the ar serial, symposium, catalog, etc.), date, page		

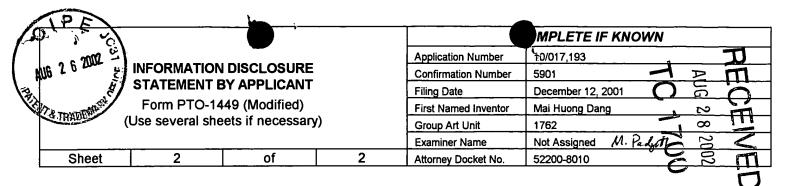
Initials No. and/or country where published.

Yalin, A., "Cavity Ring-Down Spectroscopy as a Diagnostic for Atmospheric Pressure Plasmas", http://www.stanford.edu/group/Zarelab/Sections/PlasmaCRDS.html

EXAMINER DATE CONSIDERED 6/15/03

\*EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application(s).

BY022250.063



U.S. PATENT DOCUMENTS						
Examiner	Cite		Code	Name of Patentee or Inventor of Cited Document	Date of Publication or Filing Date of Cited Document	Pages, Columns, Lines, Where Relevant Figures Appear
MAR		5,968,377		Yuasa et al.	5/22/97	
		5,977,715		Li et al.	12/14/95	
		6,004,631		Mori	2/7/96	
		6,005,349		Kunhardt et al.	2/12/99	
		6,013,153		Koinuma et al.	4/15/98	
		6,071,832		Ishikawa	3/21/97	
ı,		6,093,637		Kishimoto et al.	10/8/97	
		6,118,218		Yializis et al.	2/1/99	
		6,132,890		Harada et al.	11/20/98	
V		6,145,298		Burton, Jr.	5/6/97	
		6,147,452		Kunhardt et al.	9/16/1998	
		6,181,068		Hur et al.	5/4/99	Х
		6,194,036		Babayan et al.	10/20/98	
1		6,204,606		Spence et al.	9/28/99	
<b>)</b>		6,214,249		Li et al.	12/4/98	
		6,218,640		Selitser	7/19/99	
		6,221,268		Li et al.	12/7/98	
		6,228,330		Herrmann et al.	6/8/99	
		6,235,647		Chen et al.	7/13/99	
		6,262,523		Selwyn et al.	4/21/99	
1141		6,290,918		Rostaing et al.	7/2/99	
7 10 /						

EXAMINER		DATE CONSIDERED	
MA	a Dath	4/25/03	
*EXAMINÉR:	Initial if reference considered, whether or not criteria is in conform	ance with MPEP 609. Draw line through citation if not in conformance and not	
	considered. Include conv of this form with next communication to	application(s)	